

AMENDMENT

The application should be amended as follows:

In the Claims

Amend Claims 2 and 15 as follows.

2. (Amended) The method of calibrating a DC motor of claim 1, wherein at least two PWM duty cycle values of interest are chosen.

15. (Amended) The method of calibrating a DC motor of claim 2, wherein one of said chosen PWM duty cycle values is below 50 percent and one of said chosen PWM duty cycle values is above 50 percent.